

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1.-9. (Cancelled)

10. (Currently Amended) A method of transporting BRCA1 from a nucleus to cytoplasm comprising co-expressing BRCA1 and CDK2-cyclin E and/or CDK2-cyclin A, wherein the co-expression of BRCA1 and CDK2-cyclin E and/or CDK2-cyclin A transports BRCA1 from the nucleus to cytoplasm.